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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/630,249	07/30/2003	Brian Sze-Ki Mo	018865-001740US	9390
20350	7590	10/24/2007	EXAMINER	
TOWNSEND AND TOWNSEND AND CREW, LLP			H.A. NATHAN W	
TWO EMBARCADERO CENTER			ART UNIT	PAPER NUMBER
EIGHTH FLOOR			2814	
SAN FRANCISCO, CA 94111-3834			MAIL DATE	DELIVERY MODE
			10/24/2007	PAPER

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

<b>Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/630,249	MO ET AL.	
	<b>Examiner</b> Nathan W. Ha	<b>Art Unit</b> 2814	

All participants (applicant, applicant's representative, PTO personnel):

(1) Nathan W. Ha. (3)\_\_\_\_\_.

(2) Babak Sani. (4)\_\_\_\_\_.

Date of Interview: 23 October 2007.

Type: a) Telephonic b) Video Conference  
c) Personal [copy given to: 1) applicant 2) applicant's representative]

Exhibit shown or demonstration conducted: d) Yes e) No.  
If Yes, brief description: \_\_\_\_\_.

Claim(s) discussed: 46.

Identification of prior art discussed: Hshieh.

Agreement with respect to the claims f) was reached. g) was not reached. h) N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: discussed the difference between the claim, 46, and the previously cited prior art. Mainly the abrupt junction is being formed by two regions of the same conductivity type with different concentrations.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

/Nathan W. Ha/  
Primary Examiner, Art Unit 2814  
Examiner's signature, if required

Examiner Note: You must sign this form unless it is an attachment to a signed Office action.